

CLAIMS:

What is claimed is:

1. A method of promoting blood coagulation in an individual having a blood
5 coagulation defect and in need thereof, comprising administering to the individual a blood
coagulation enhancing effective amount of a DNA vector encoding a Factor VII polypeptide
that can be converted to Factor VIIa when expressed in said individual, said Factor VII
polypeptide comprising an enzymatic cleavage site susceptible to cleavage by furin,
whereby cleavage by furin produces Factor VII heavy chain and Factor VII light chain
10 molecules.